

FIG. 1

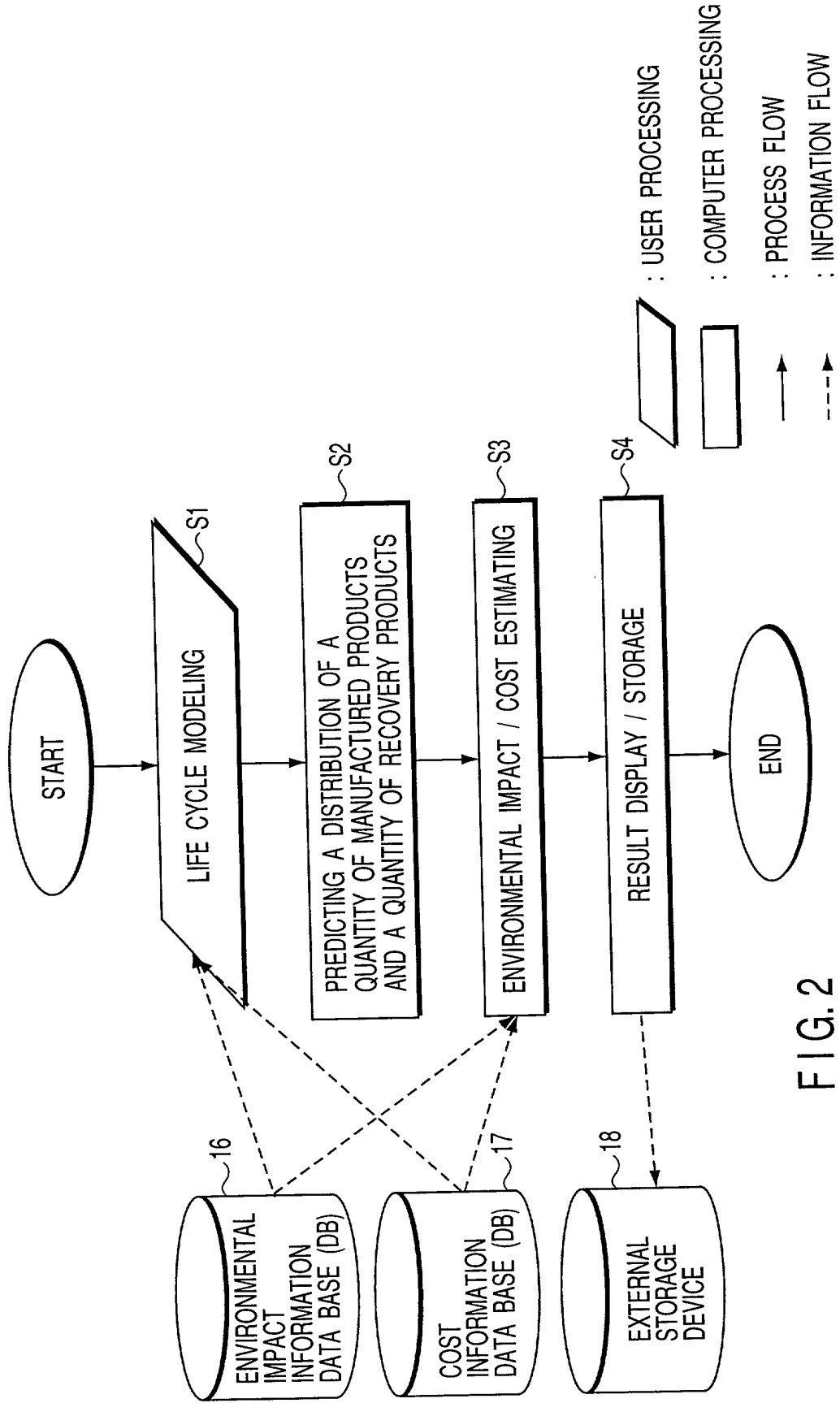


FIG. 2

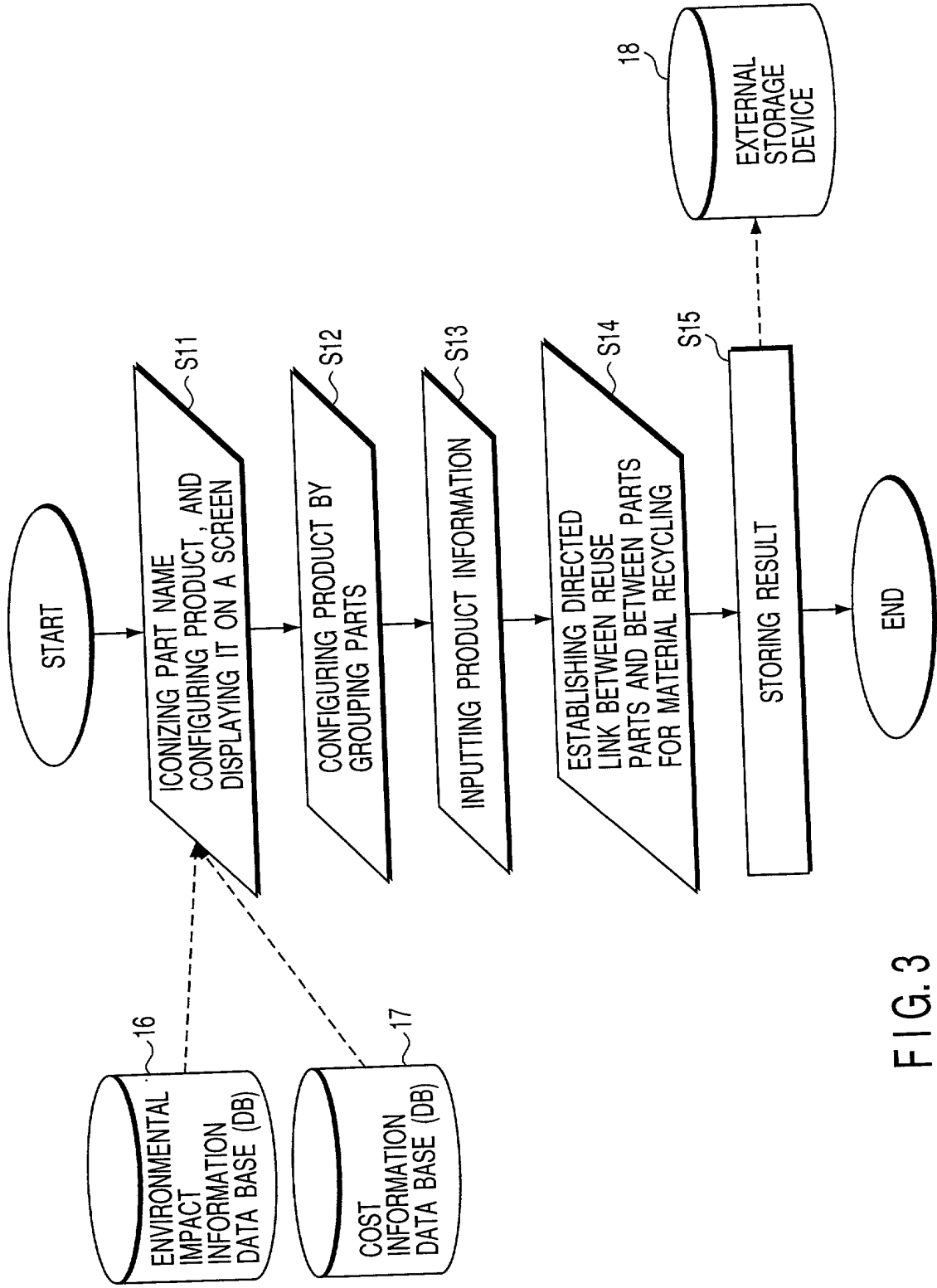


FIG. 3

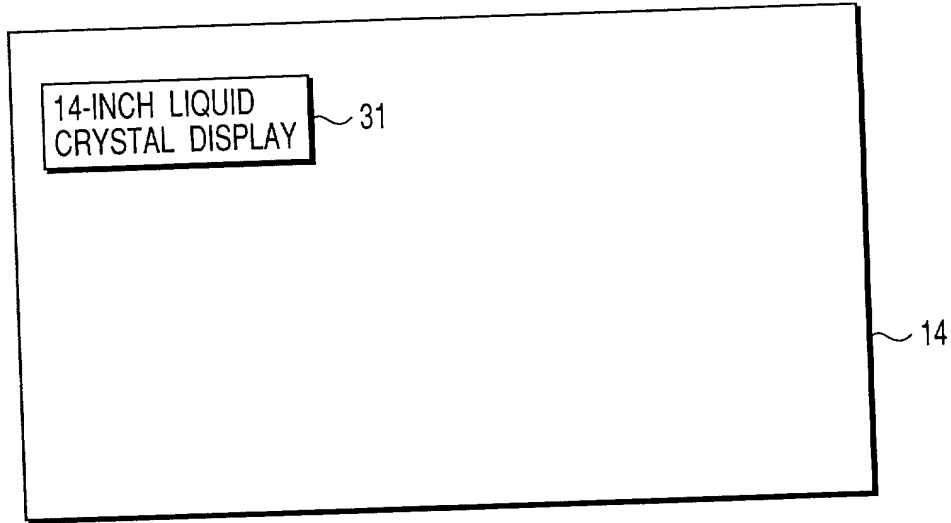


FIG. 4A

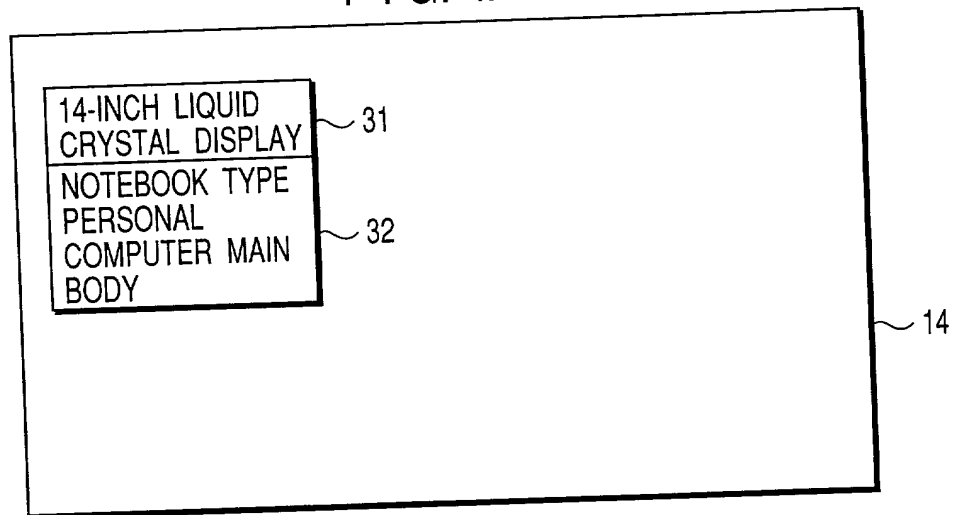


FIG. 4B

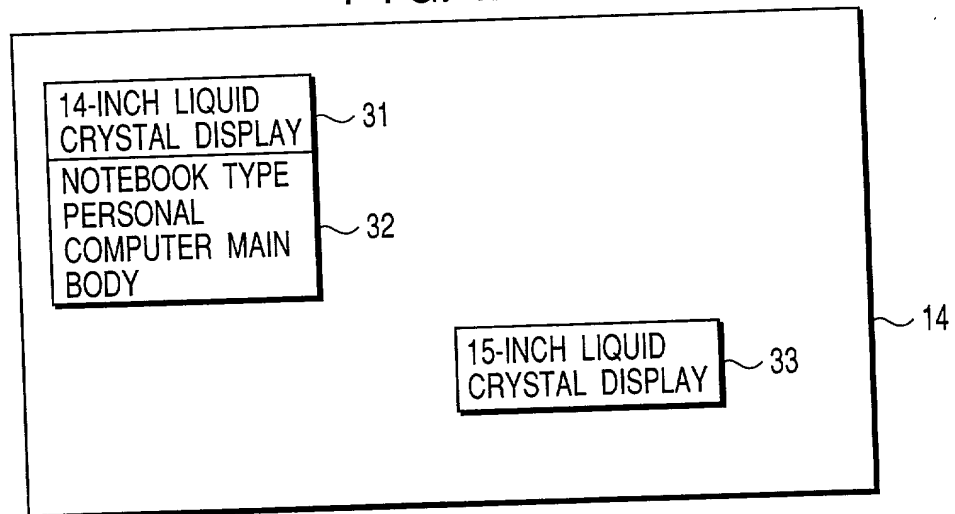


FIG. 5A

FIG. 4A

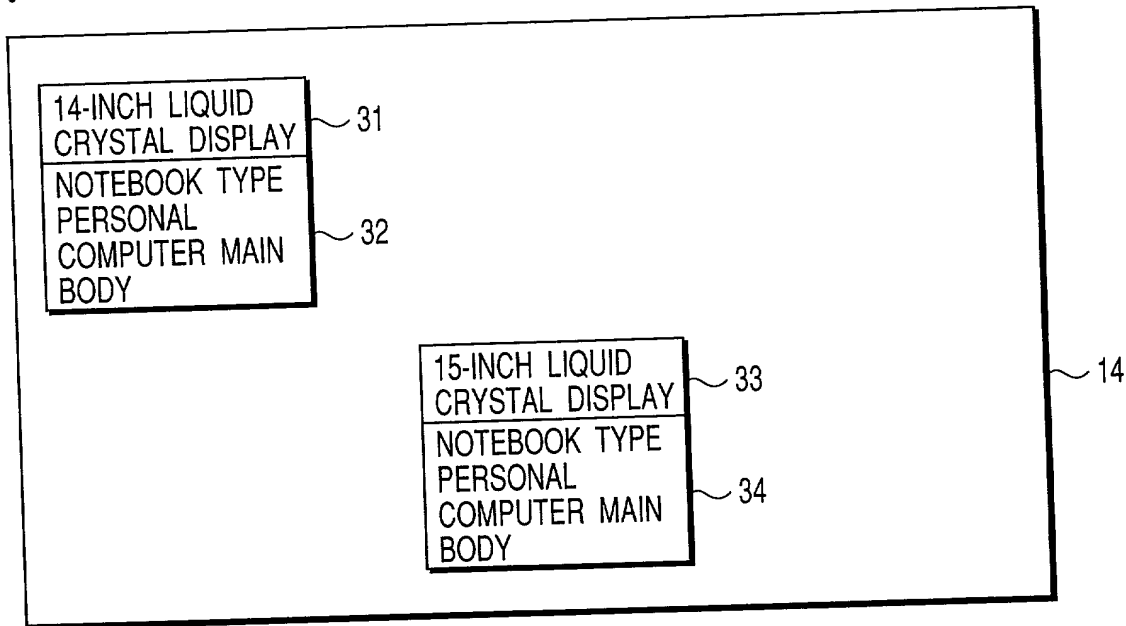


FIG. 5B

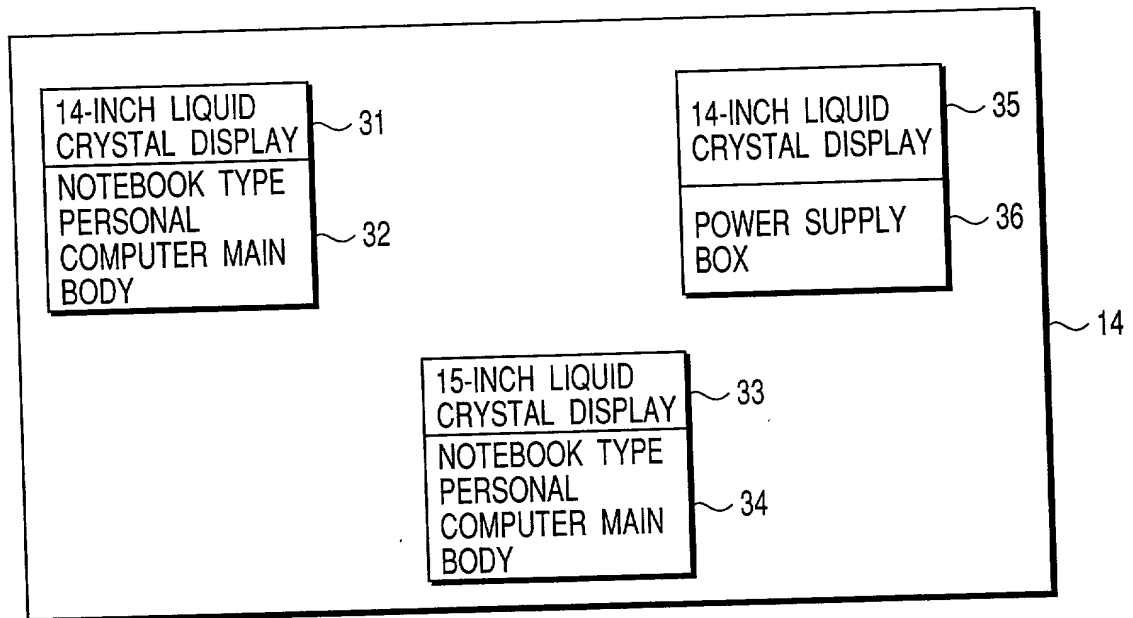


FIG. 6



FIG. 7

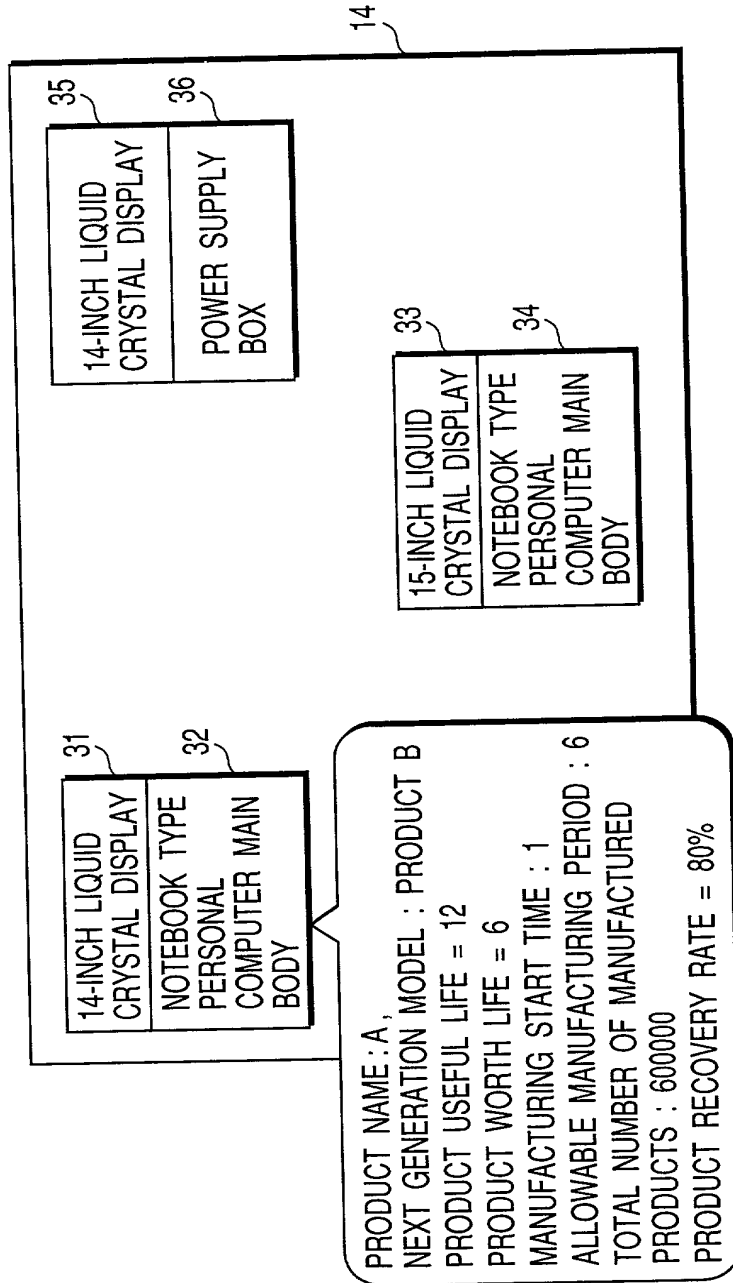


FIG. 8A

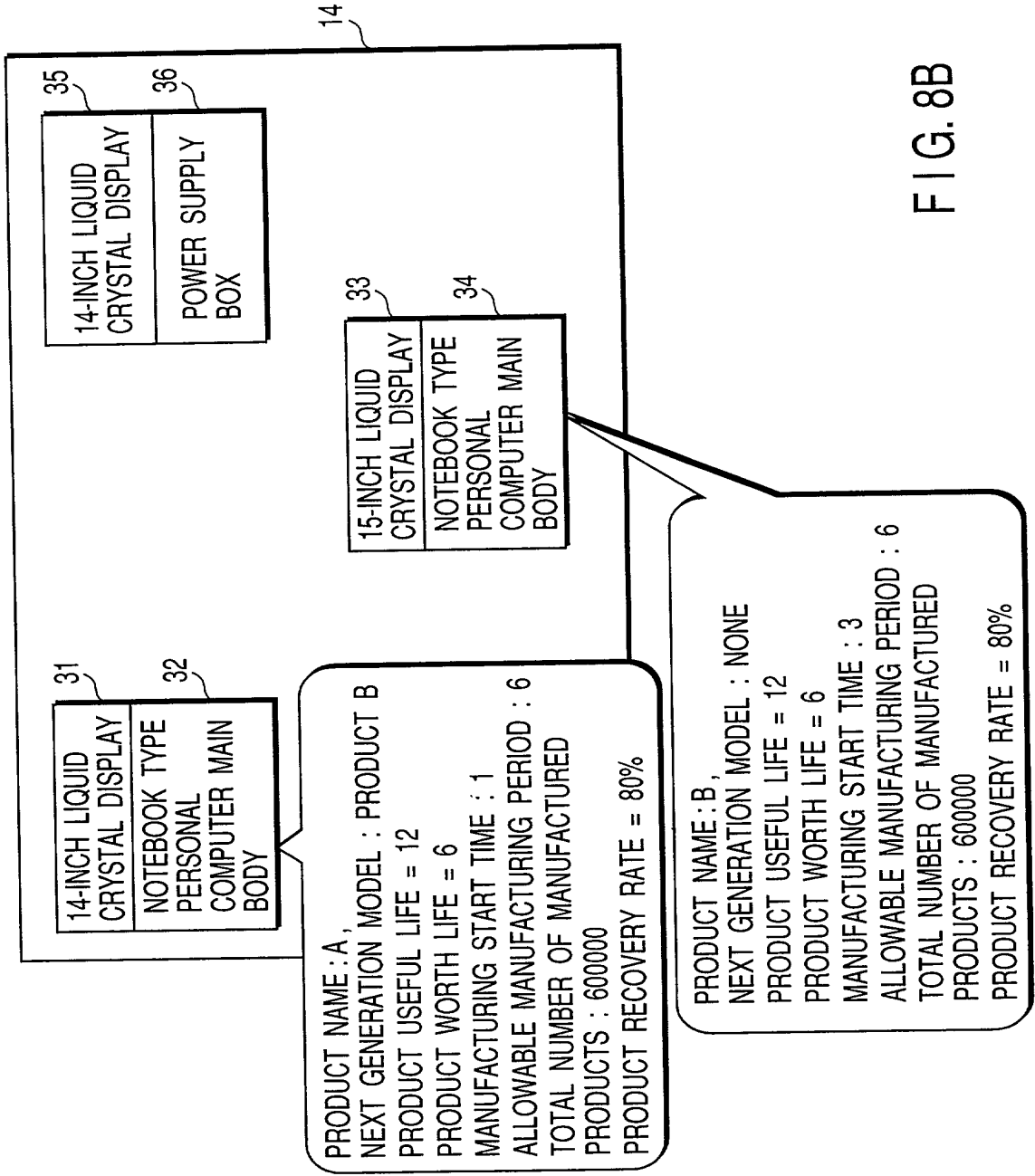


FIG. 8B

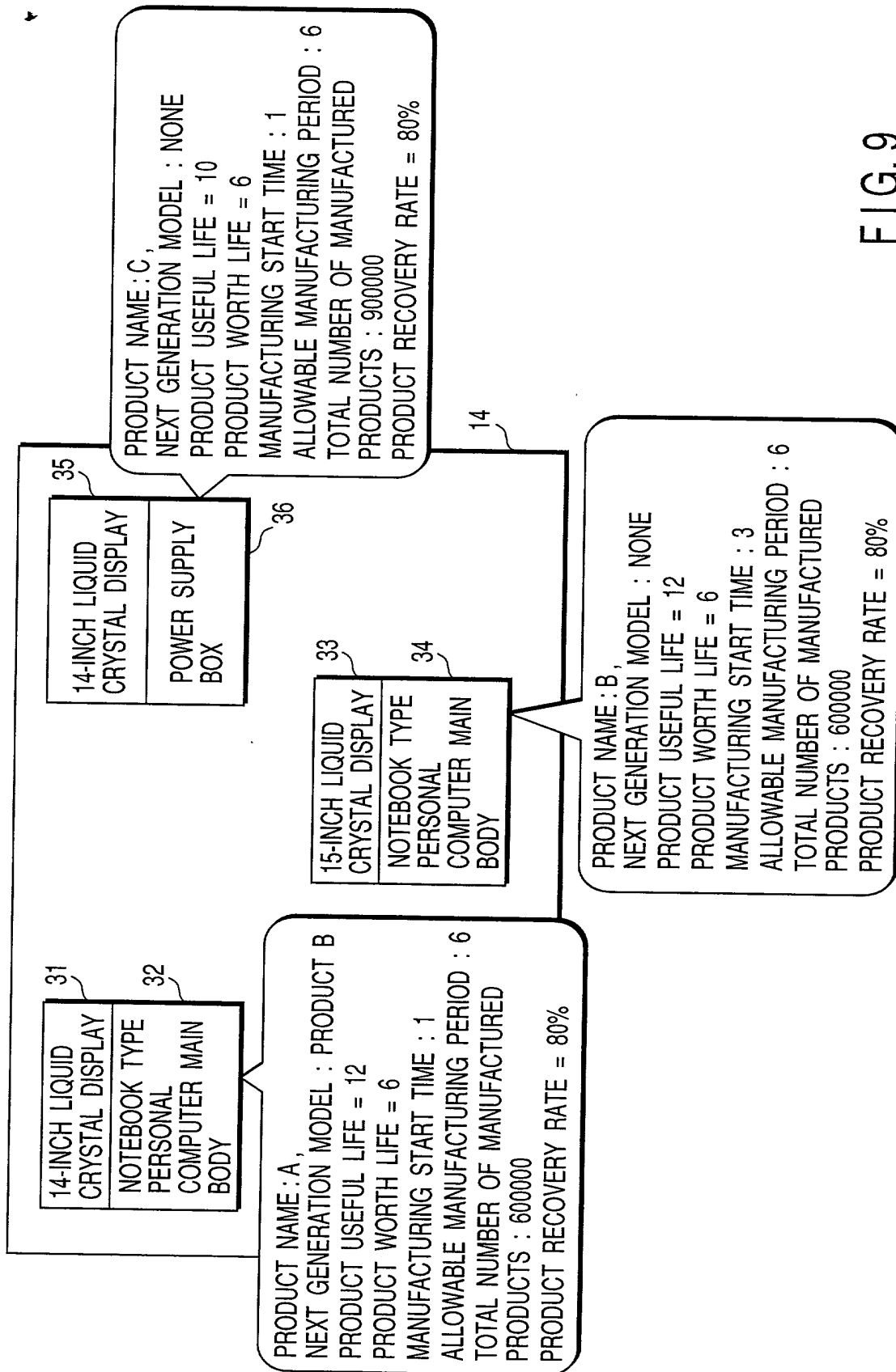


FIG. 9

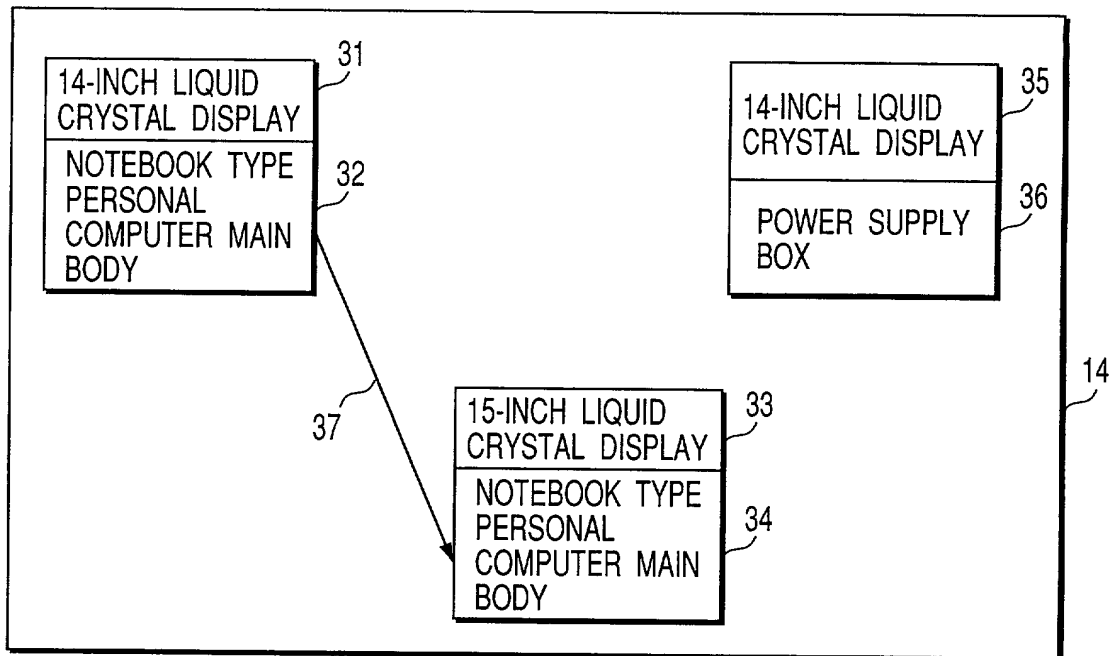


FIG. 10A

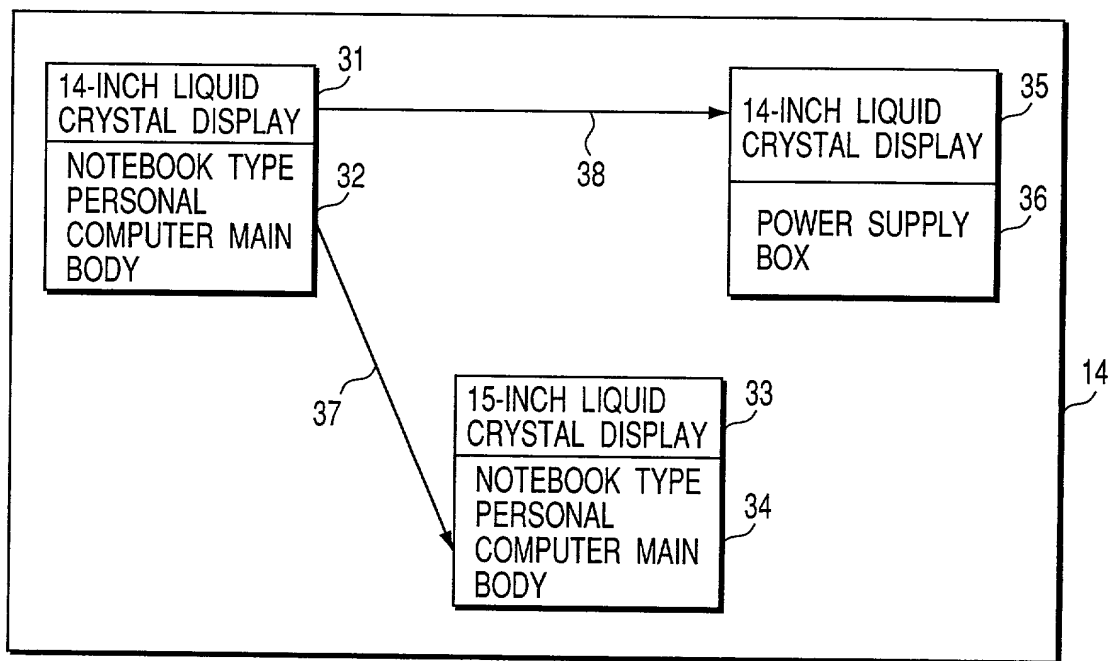


FIG. 10B

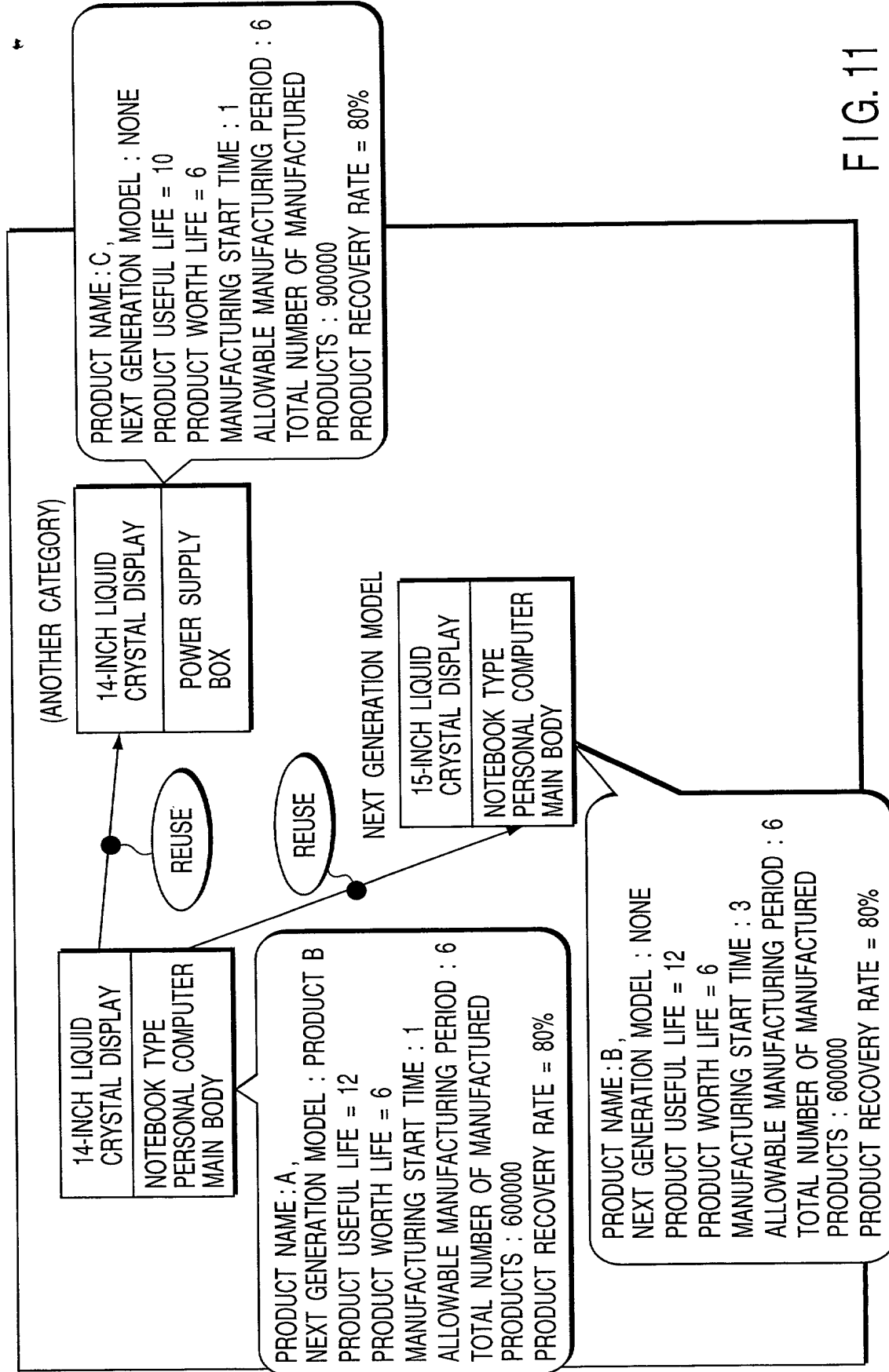


FIG. 11

| PRODUCT NUMBER i | PRODUCT NAME | NEXT GENERATION MODEL NUMBER | USEFUL LIFE la(i) | WORTH LIFE lr(i) | MANUFACTURING START TIME | ALLOWABLE MANUFACTURING PERIOD | TOTAL NUMBER OF MANUFACTURED PRODUCTS P(i) | PRODUCT RECOVERY RATE C(i) |
|---------------------|-----------------|---------------------------------------|-------------------------|------------------------|-----------------------------|--------------------------------------|---|----------------------------------|
| 1 | A | 2 | 12 | 6 | 1 | 6 | 600000 | 0.8 |
| 2 | B | - | 12 | 6 | 3 | 6 | 600000 | 0.8 |
| 3 | C | - | 10 | 6 | 1 | 6 | 900000 | 0.8 |

PRODUCT
DATA

| PART NUMBER m | | | |
|---------------------|---|---|---|
| PRODUCT NUMBER i | 1 | 2 | 3 |
| | 1 | 1 | 0 |
| | 2 | 0 | 1 |
| | 3 | 1 | 0 |

PART
USE
QUANTITY
DATA

| PART NUMBER m | PART NAME | WEIGHT (g) | MATERIAL ACQUISITION CO ₂ (g) | PART COST (YEN) | RECOVERY / INSPECTION CO ₂ (g) | RECOVERY / INSPECTION COST (YEN) |
|------------------|-------------------------------|------------|--|--------------------|---|--|
| 1 | 14-INCH LCD | 800 | 3500 | 20000 | 100 | 500 |
| 2 | NOTEBOOK TYPE PC MAIN BODY | 1200 | 65300 | 90000 | 160 | 800 |
| 3 | 15-INCH LCD | 900 | 3600 | 40000 | 100 | 500 |
| 4 | POWER SUPPLY BOX | 1000 | 21000 | 25000 | 80 | 400 |

THESE ITEMS OF
DATA ARE
SELECTIVELY READ
FROM
ENVIRONMENTAL
IMPACT
INFORMATION DATA
BASE (DB) AND
COST INFORMATION
DATA BASE (DB)

FIG. 12A

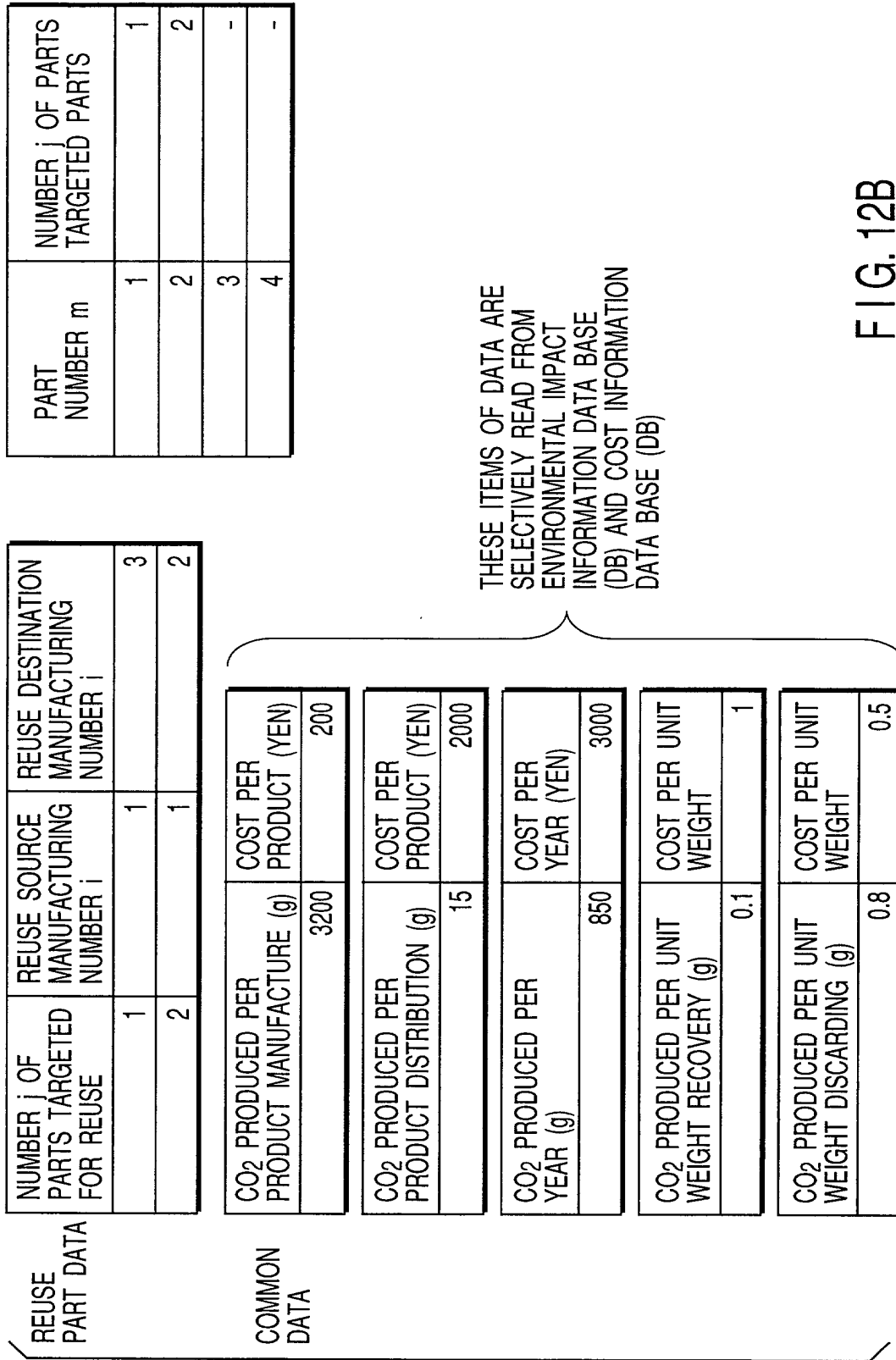


FIG. 12B

WHEN ALL PARTS ARE REUSED IN THE SAME
PRODUCT (PROVIDED IF 100% RECOVERY
AND 100% REUSE ARE POSSIBLE)

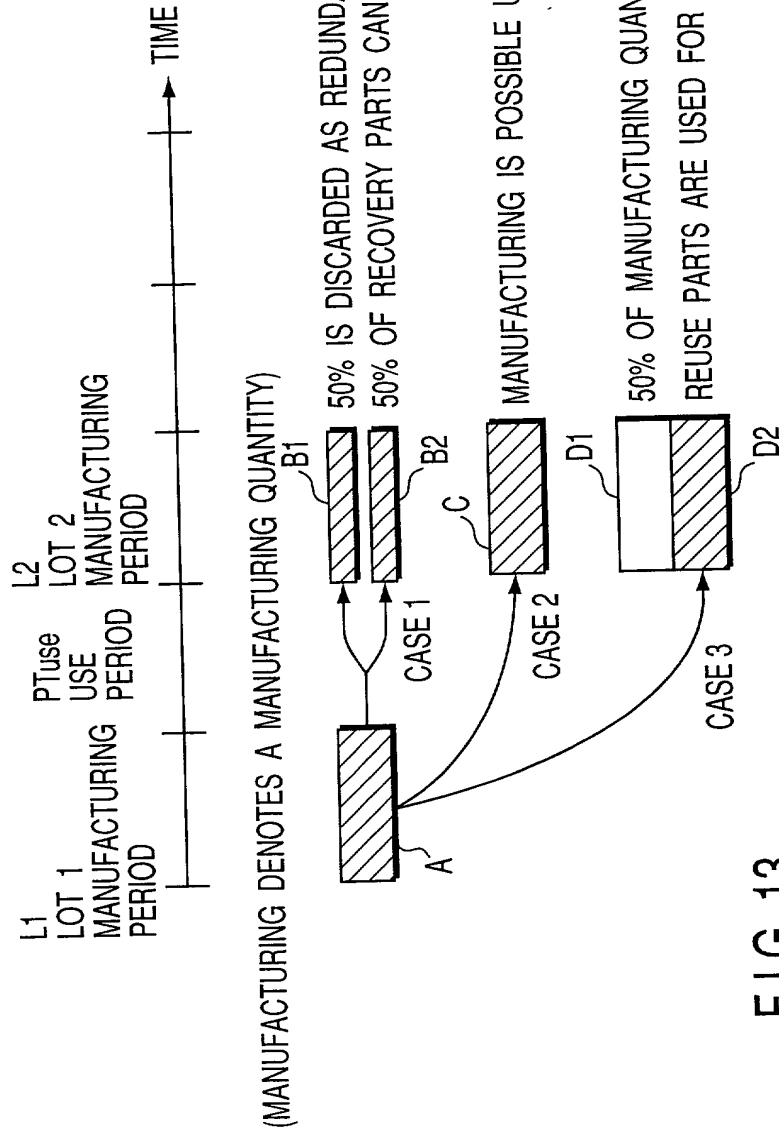


FIG. 13

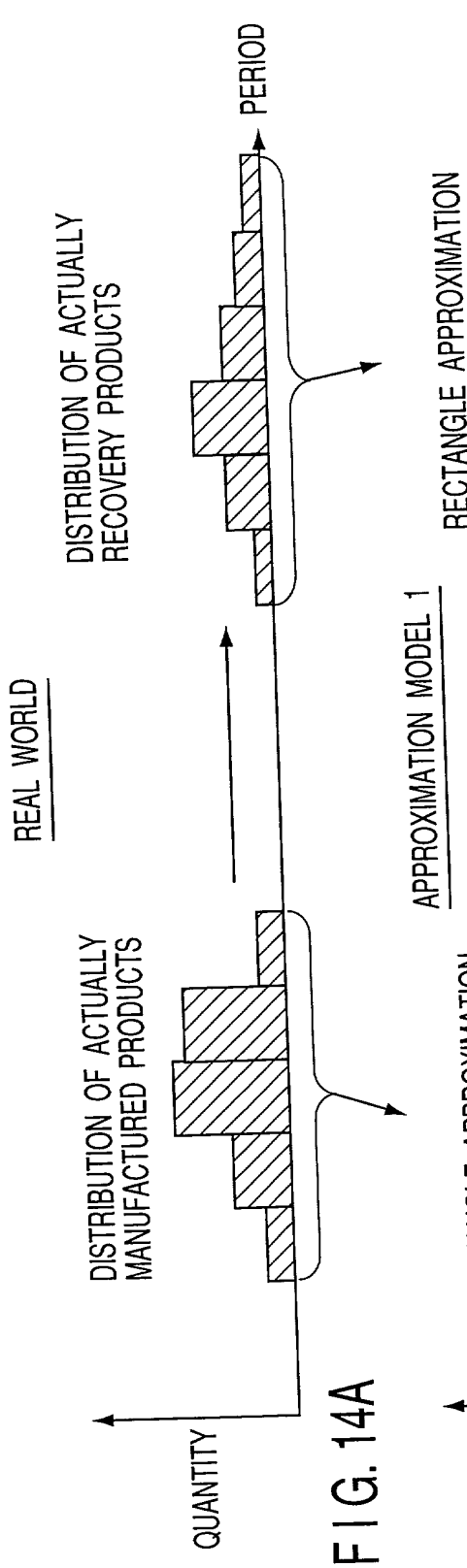


FIG. 14A

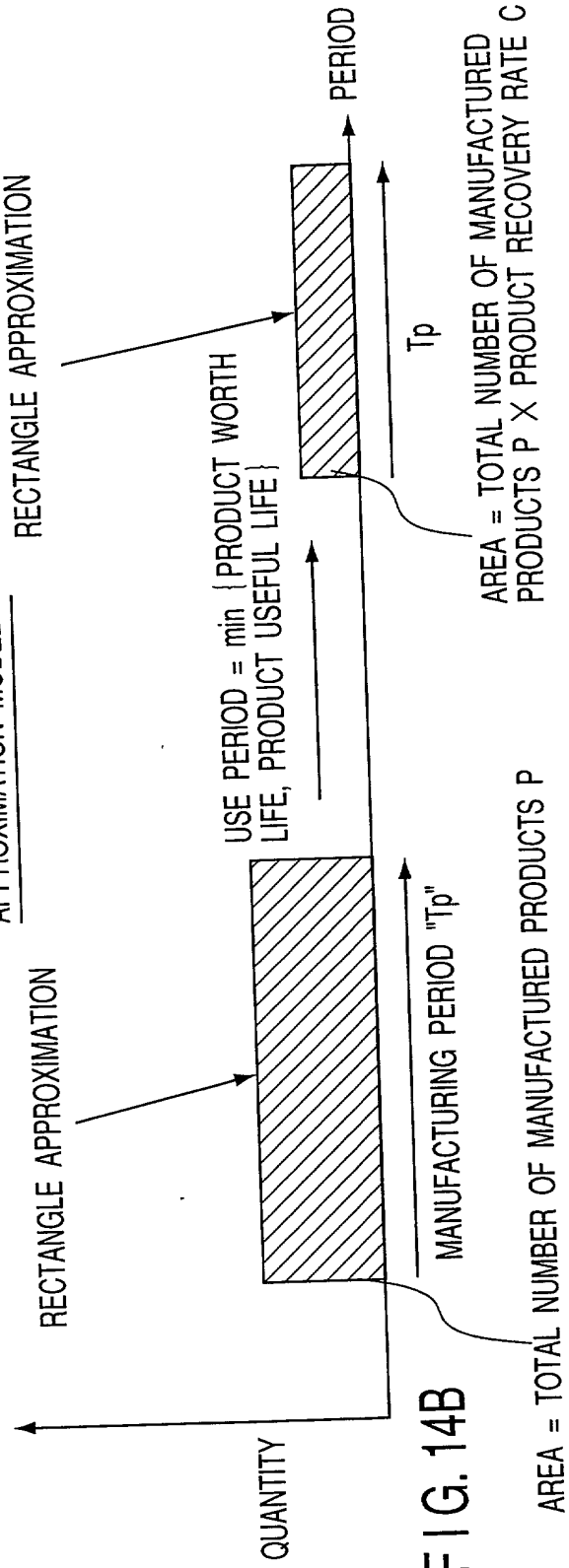
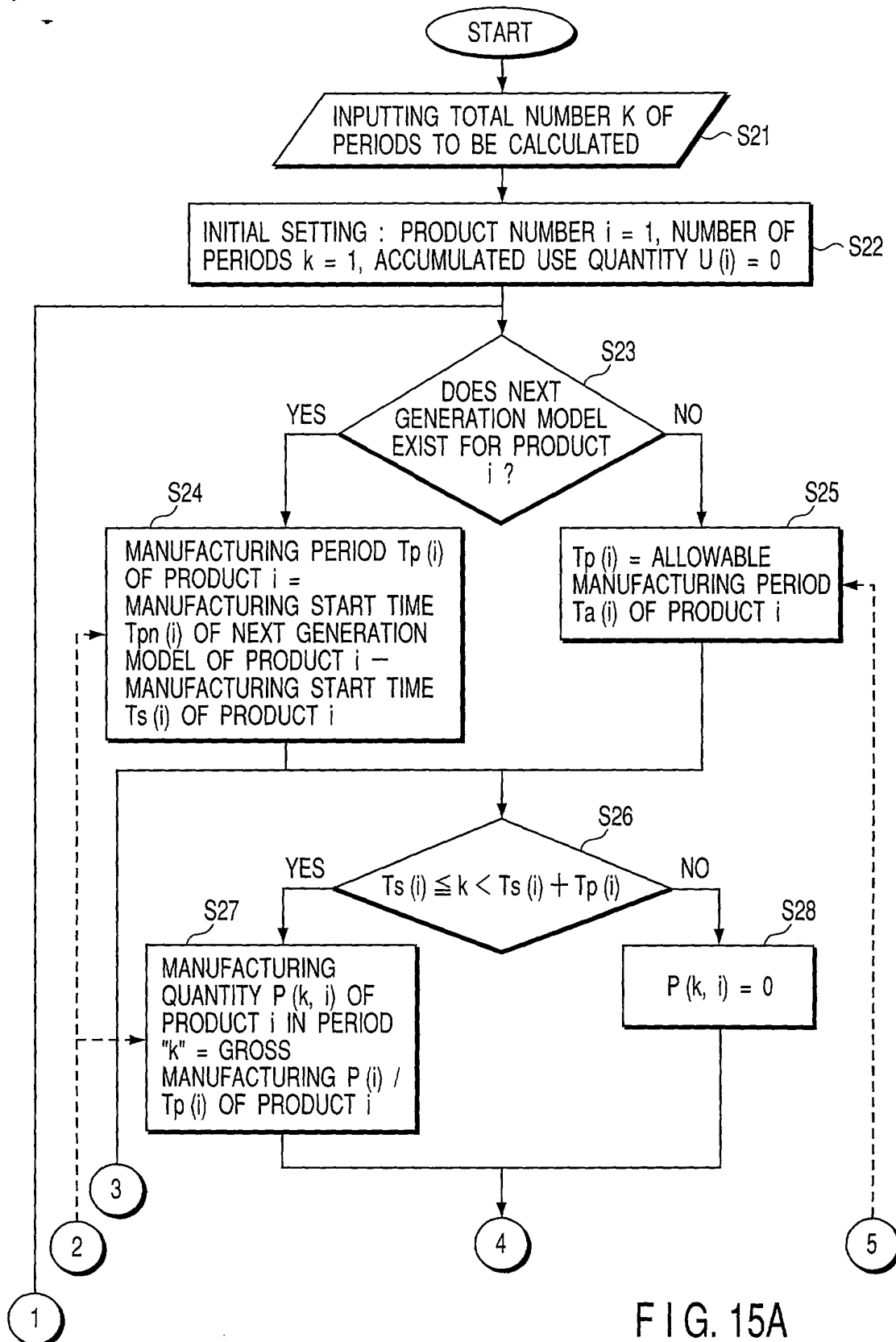


FIG. 14B



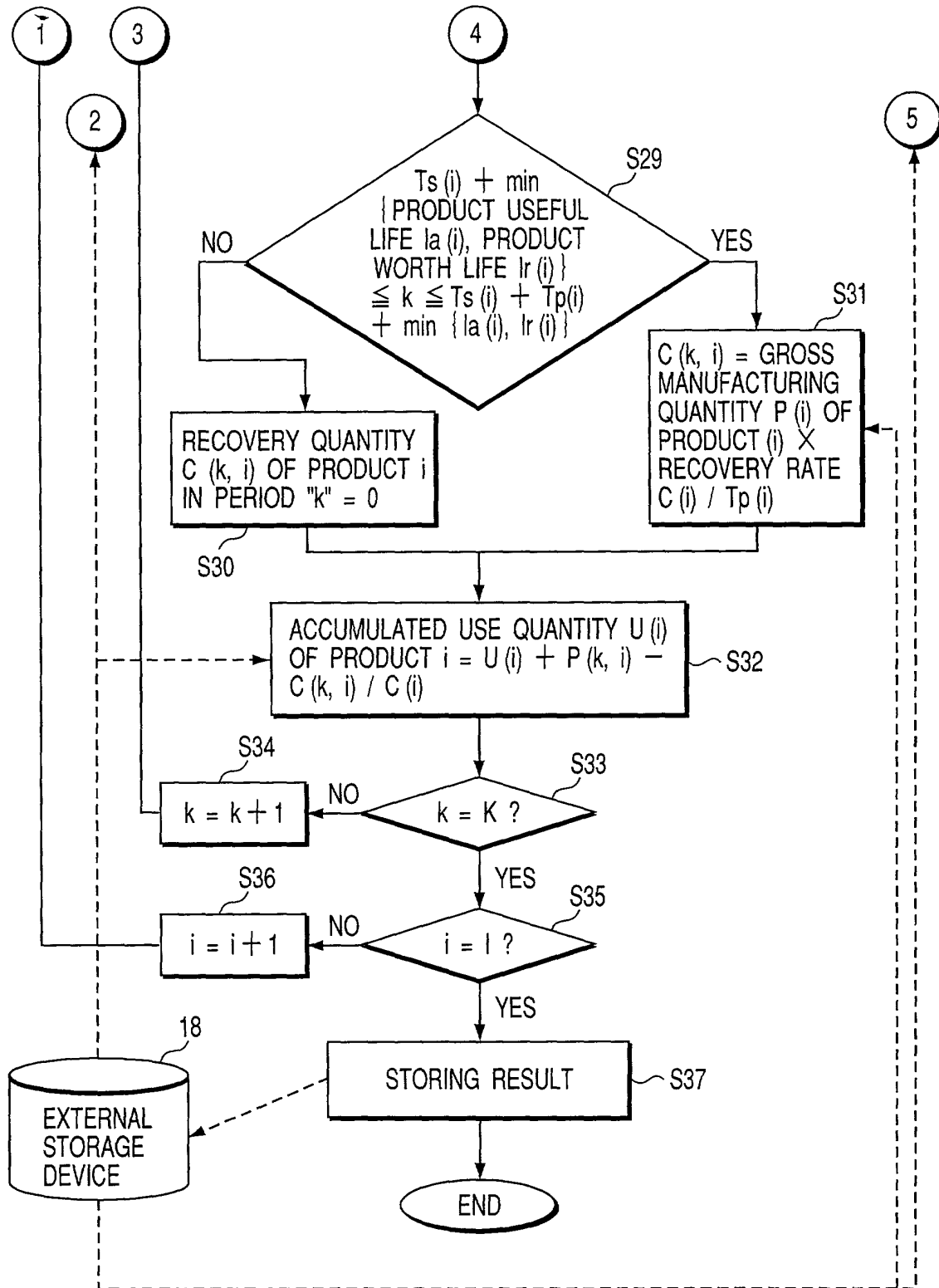
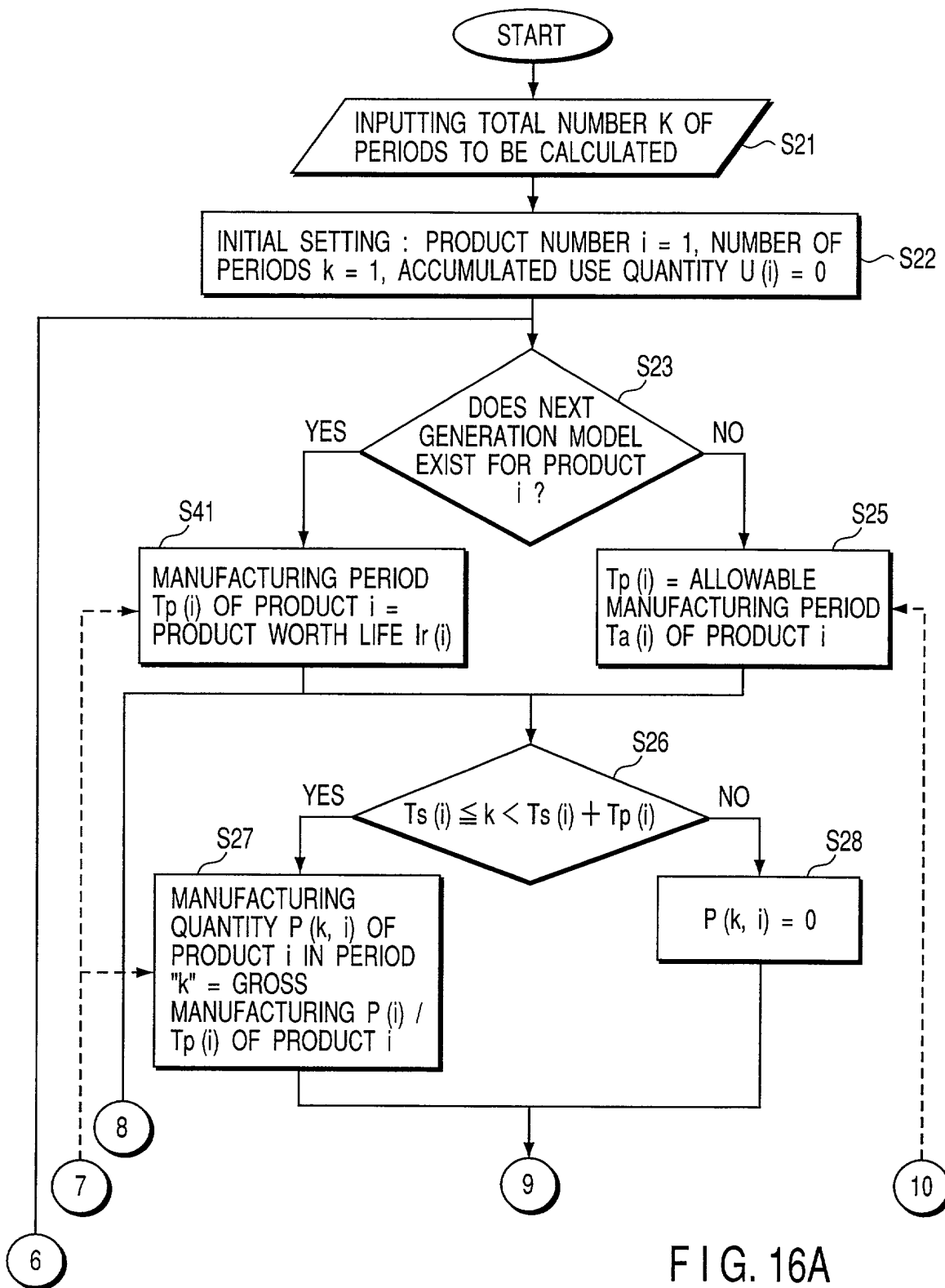


FIG. 15B



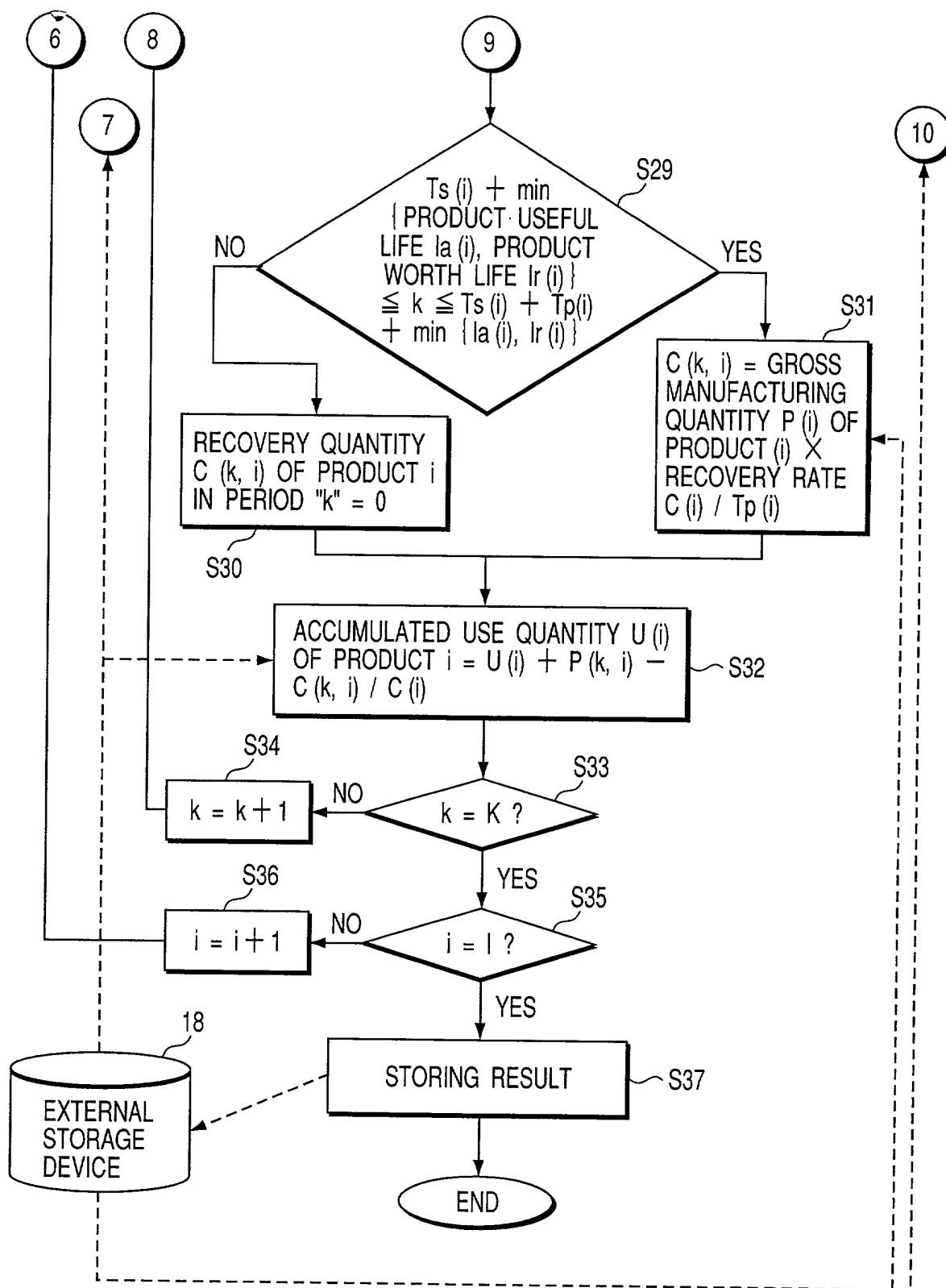


FIG. 16B

FIG. 17A

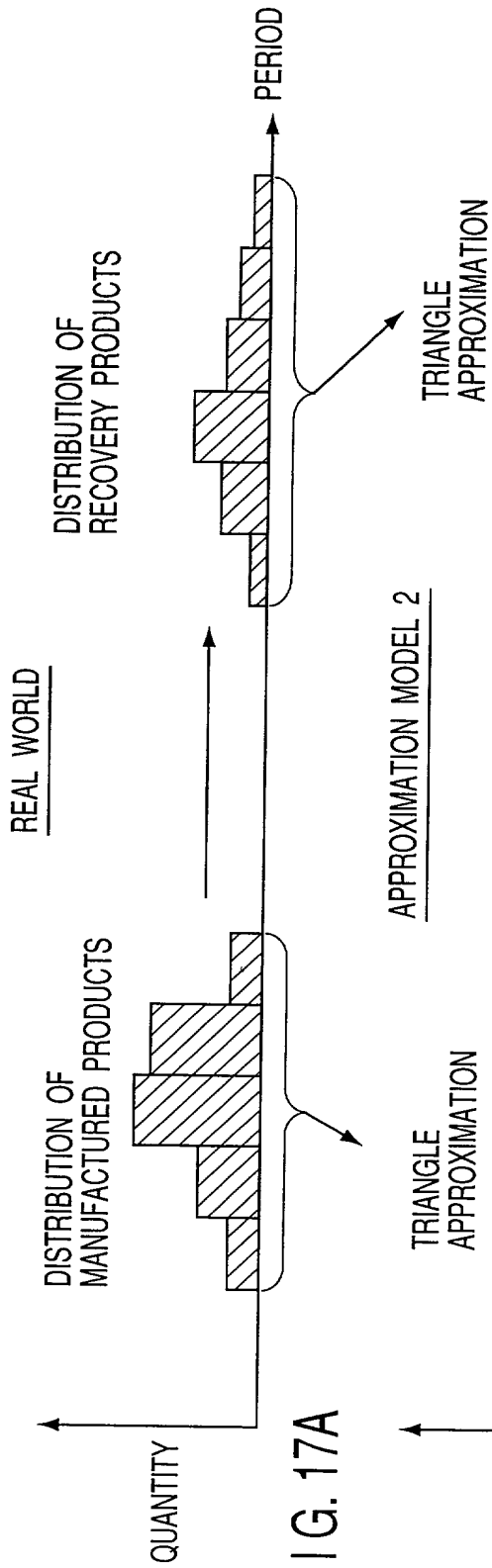


FIG. 17A

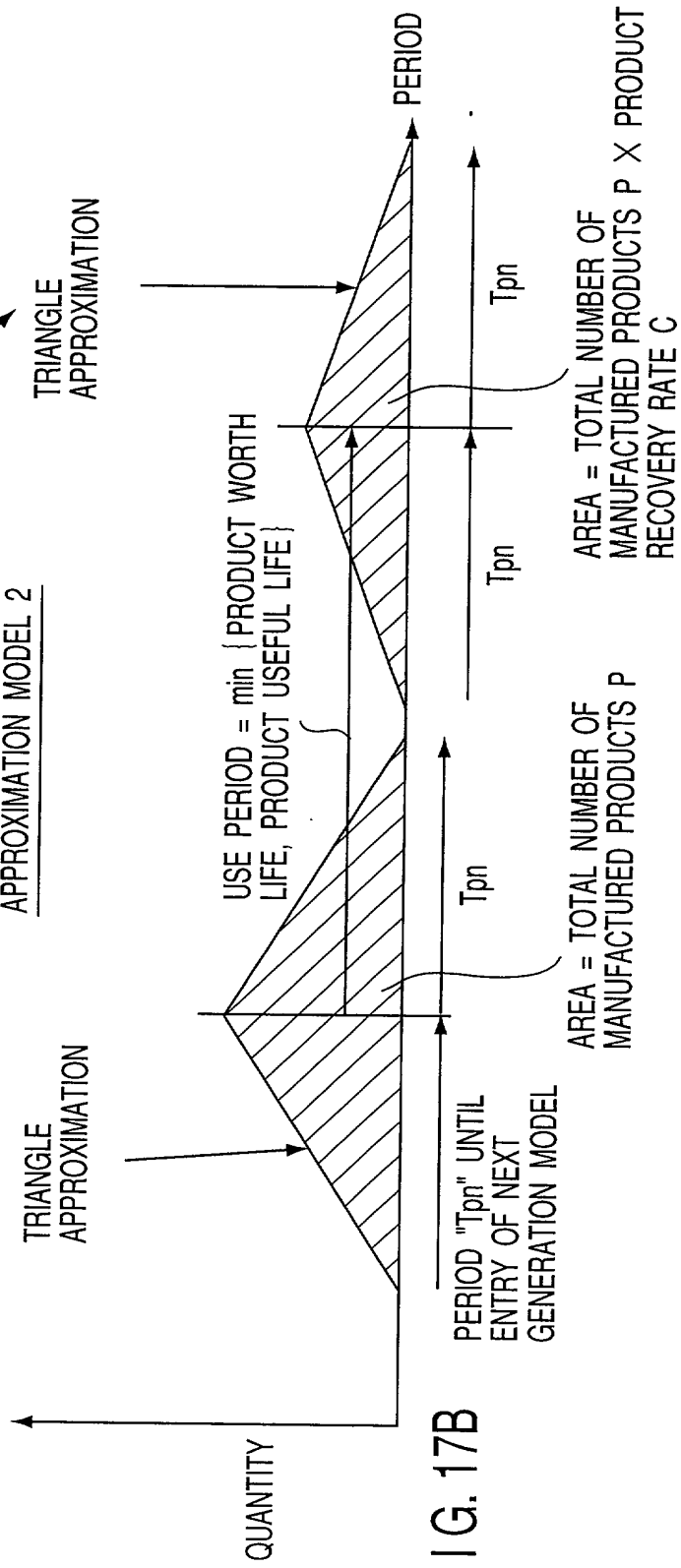
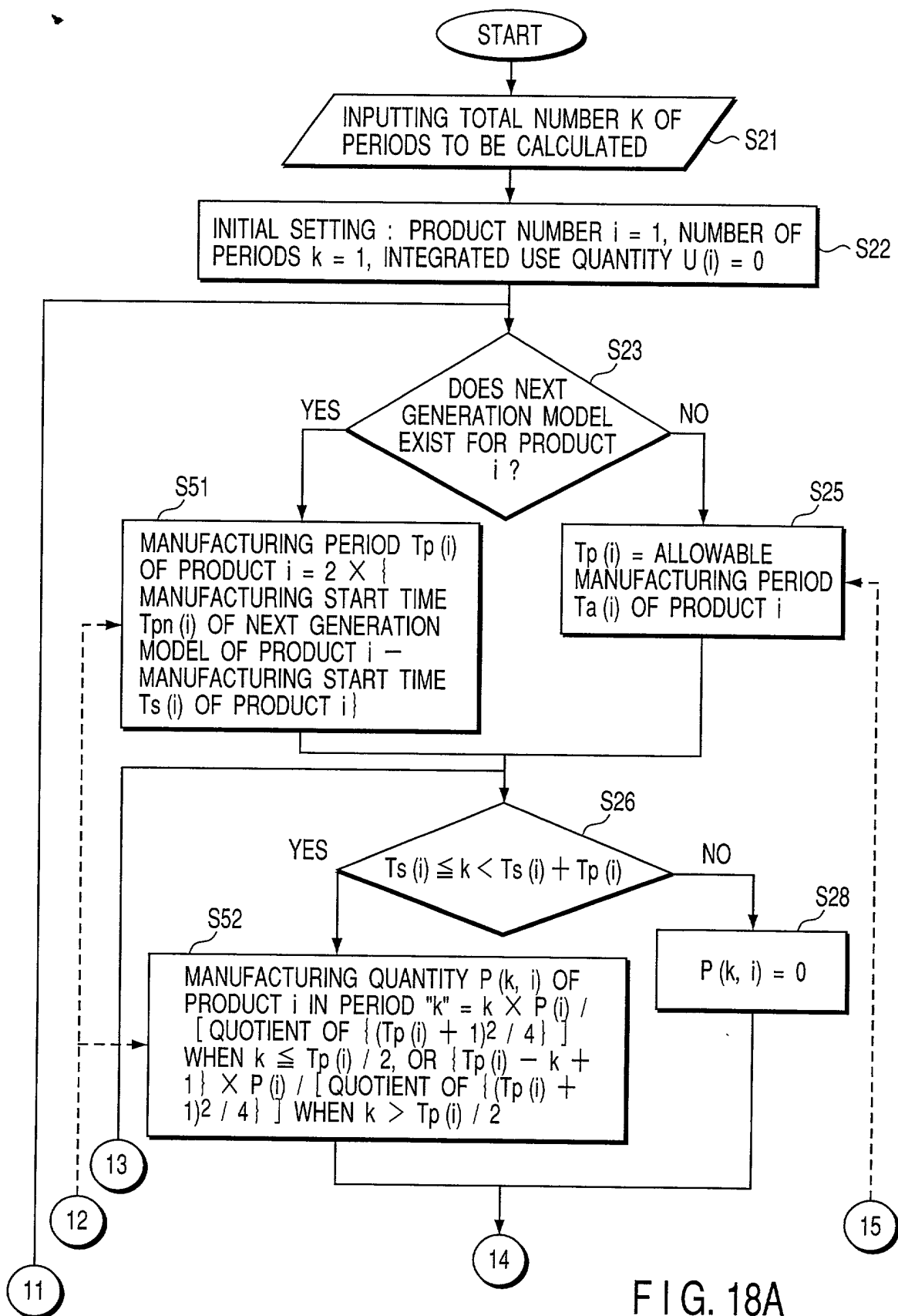


FIG. 17B



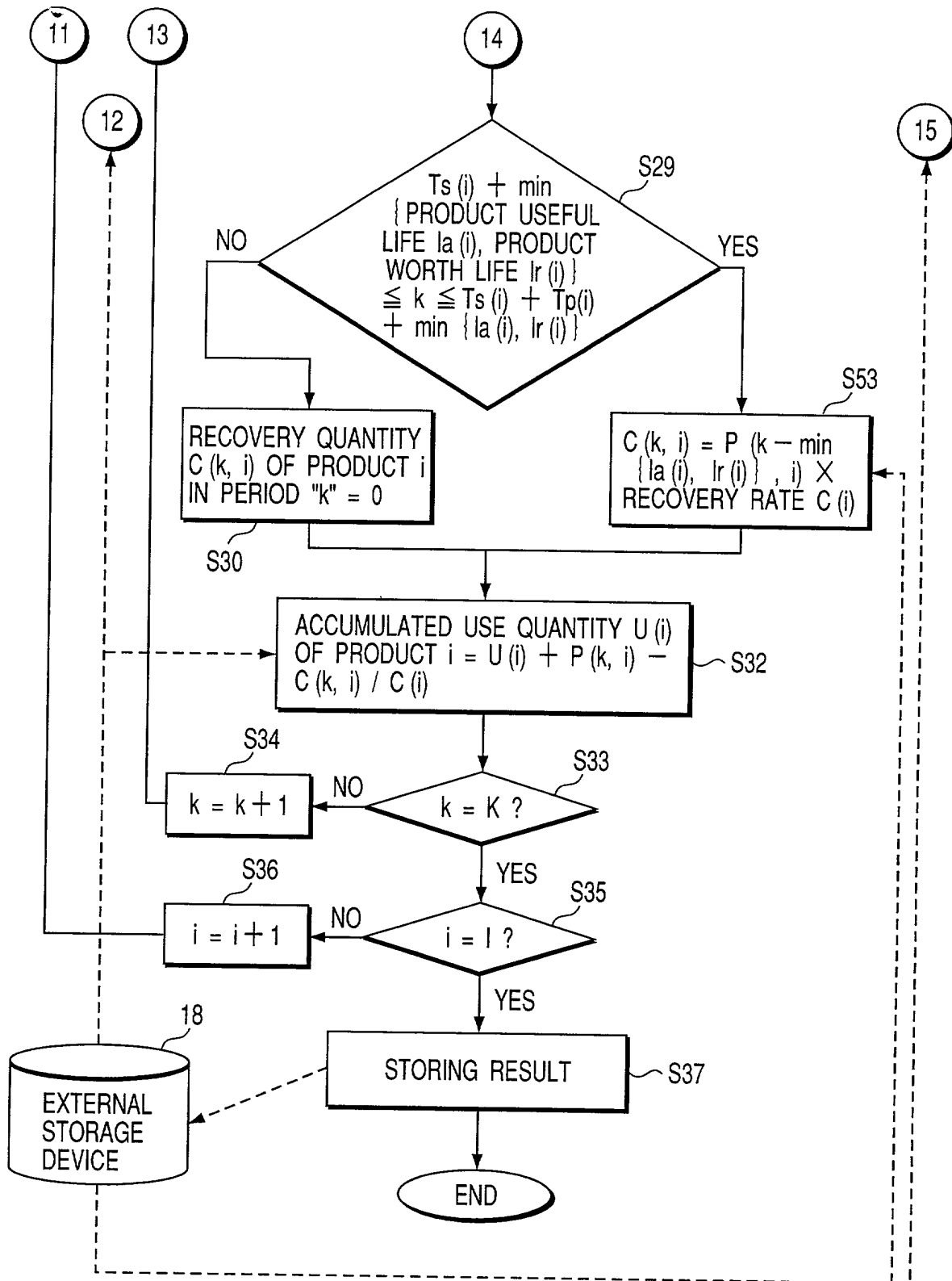
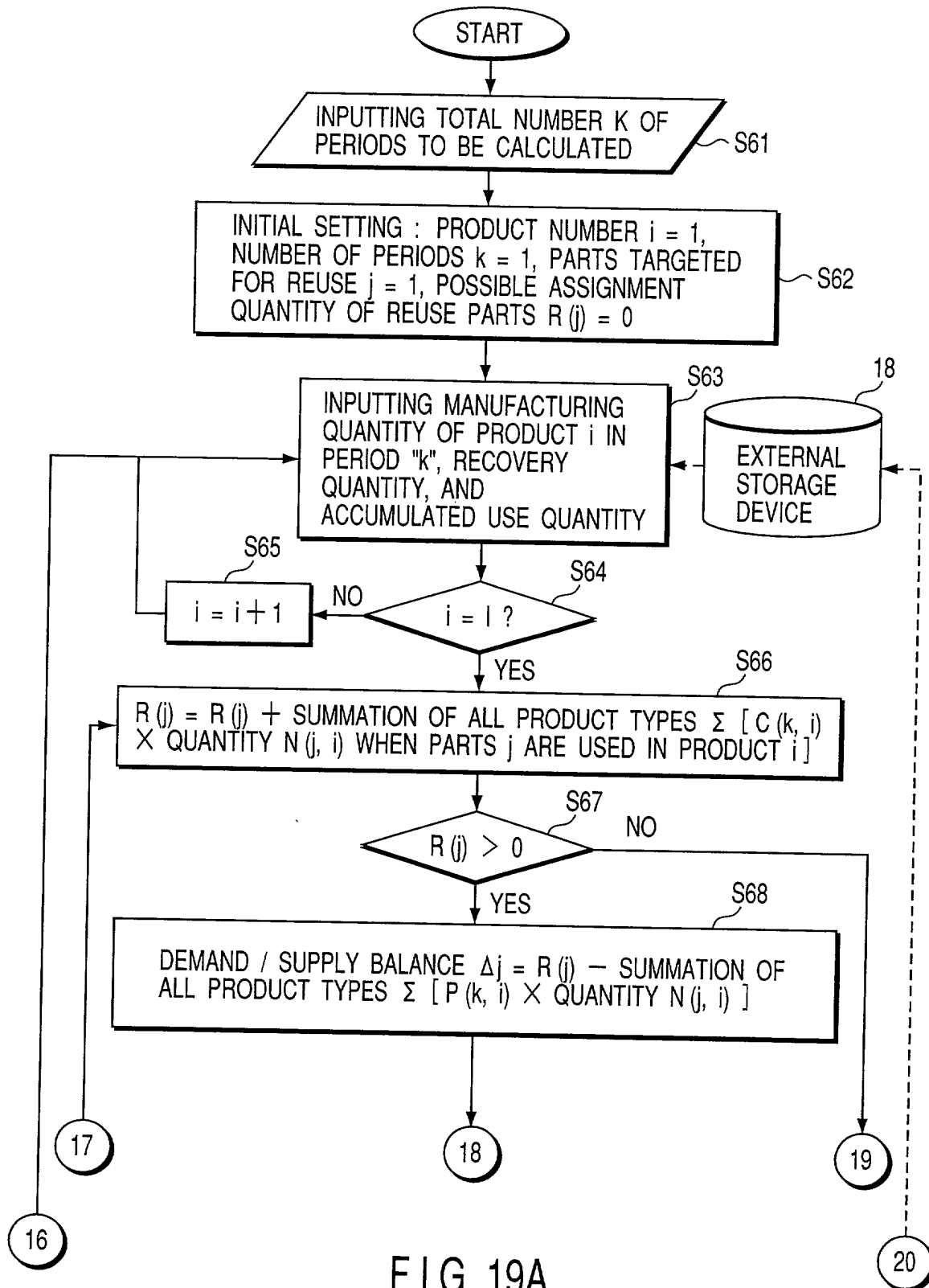


FIG. 18B



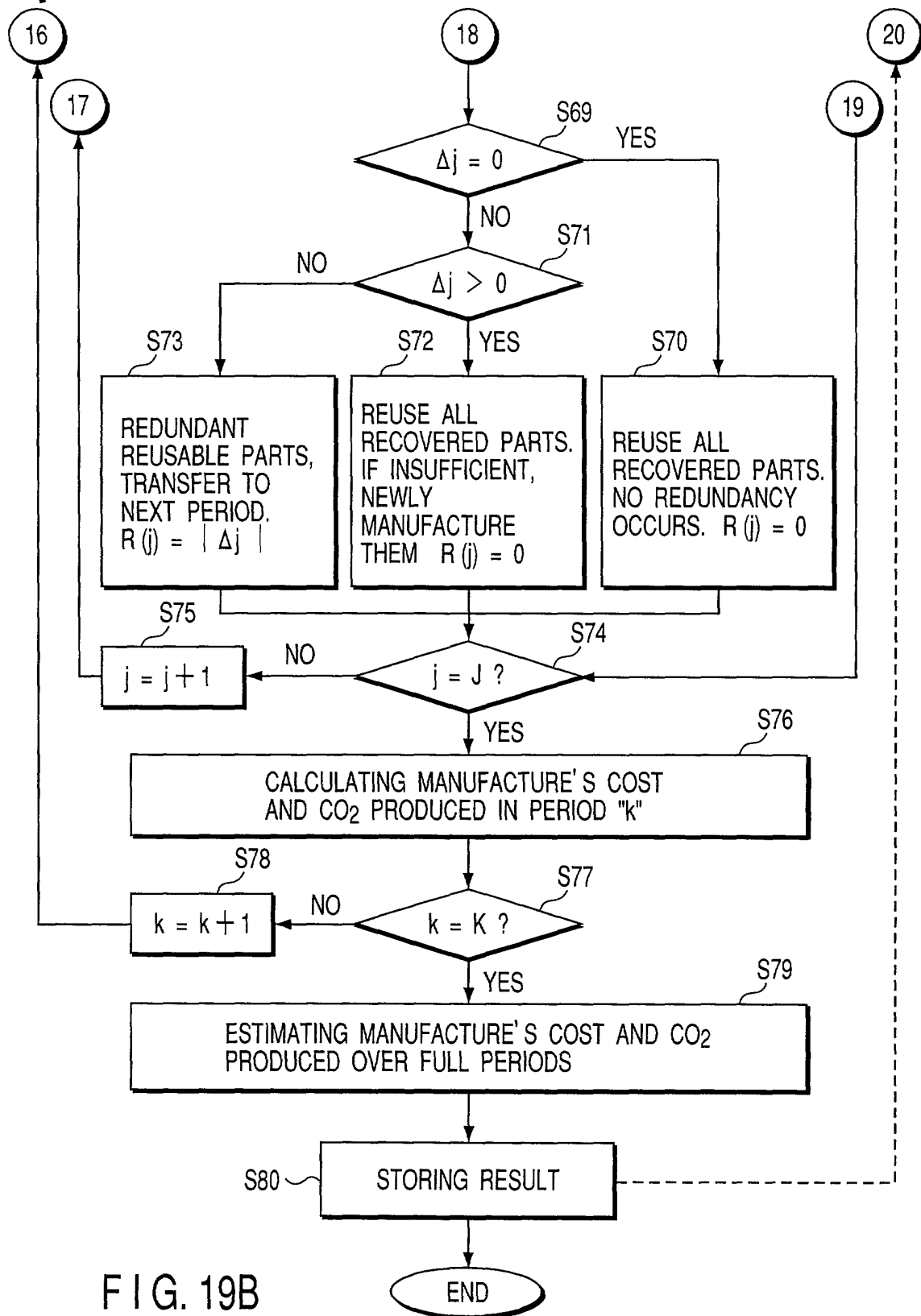


FIG. 19B

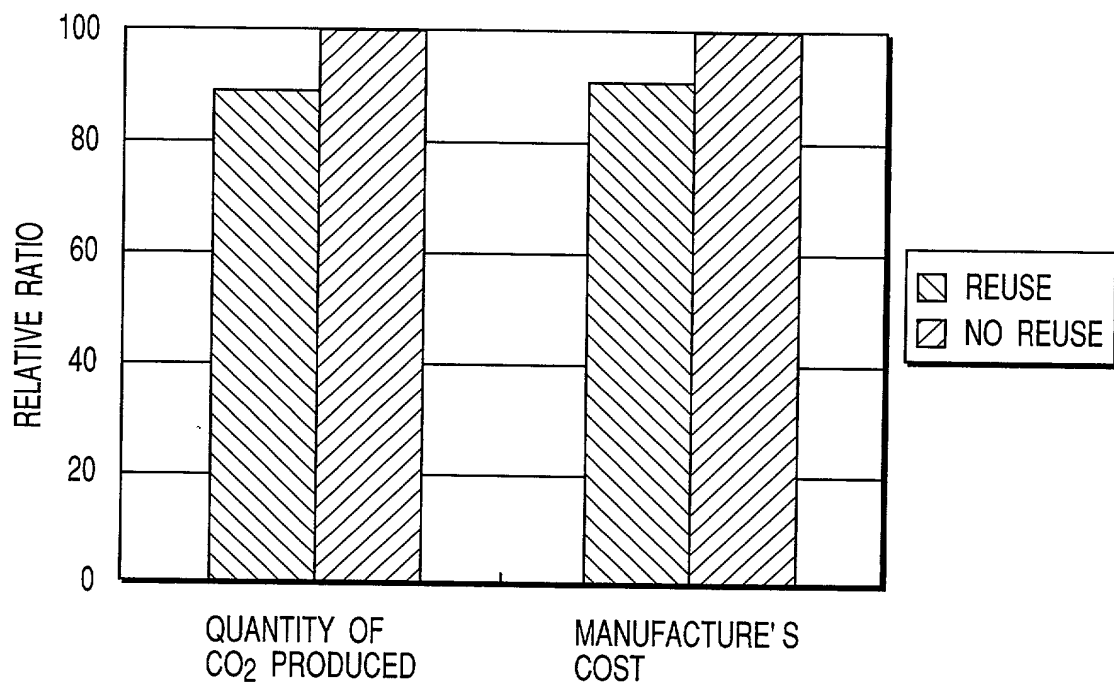
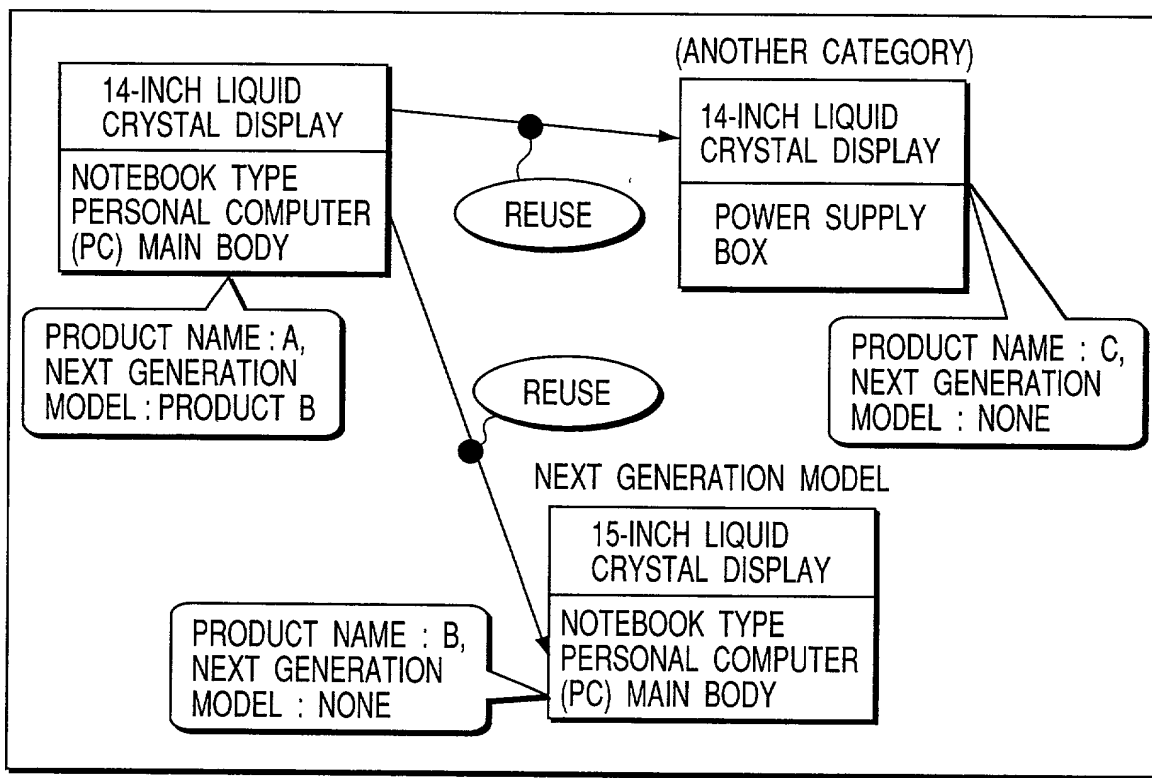
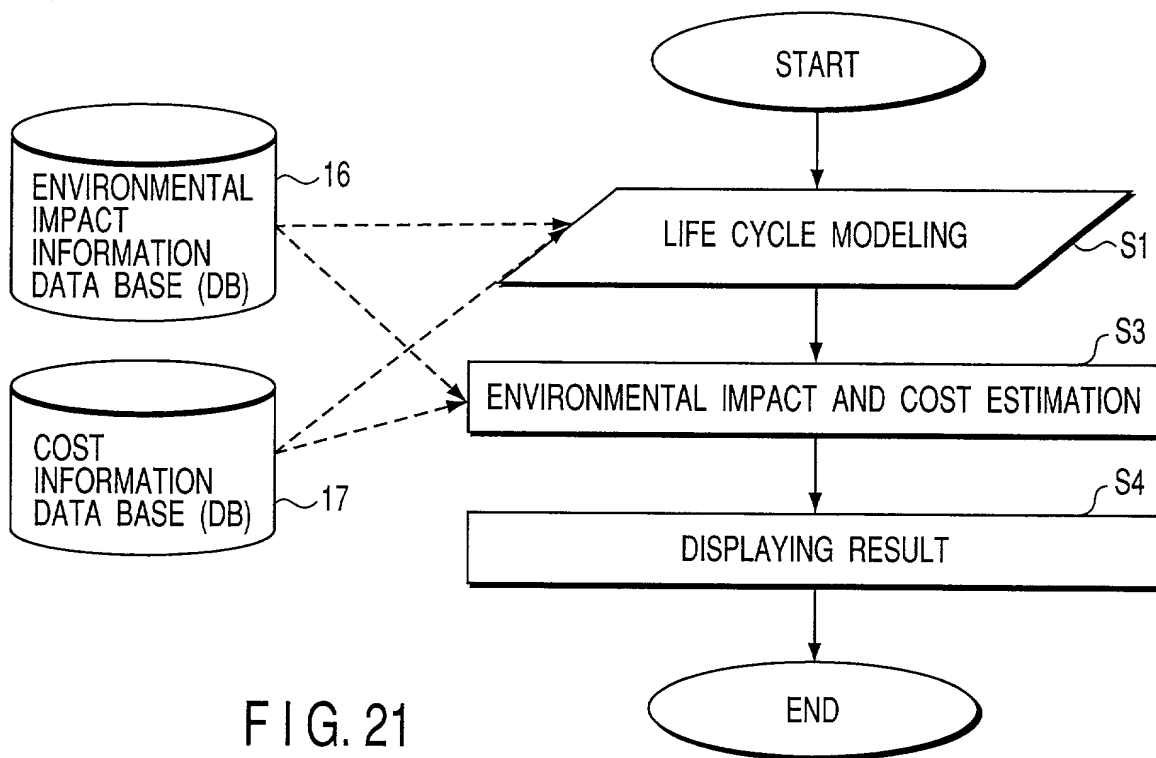


FIG. 20



| PRODUCT NUMBER i | PRODUCT NAME | NEXT GENERATION MODEL NUMBER |
|---------------------|-----------------|---------------------------------------|
| 1 | A | 2 |
| 2 | B | - |
| 3 | C | - |

PRODUCT
DATA

| PART NUMBER m | | | |
|---------------------|---|---|---|
| PRODUCT NUMBER i | 1 | 2 | 3 |
| | 1 | 1 | 0 |
| | 2 | 0 | 1 |
| | 3 | 1 | 0 |

PART
USE
QUANTITY
DATA

| PART NUMBER m | PART NAME | WEIGHT (g) | MATERIAL ACQUISITION CO ₂ (g) | PART COST (YEN) | RECOVERY / INSPECTION CO ₂ (g) | RECOVERY / INSPECTION COST (YEN) |
|------------------|-------------------------------|------------|--|--------------------|---|--|
| 1 | 14-INCH LCD | 800 | 3500 | 20000 | 100 | 500 |
| 2 | NOTEBOOK TYPE PC MAIN BODY | 1200 | 65300 | 90000 | 160 | 800 |
| 3 | 15-INCH LCD | 900 | 3600 | 40000 | 100 | 500 |
| 4 | POWER SUPPLY BOX | 1000 | 21000 | 25000 | 80 | 400 |

THESE ITEMS OF
DATA ARE
SELECTIVELY READ
FROM
ENVIRONMENTAL
IMPACT
INFORMATION DATA
BASE (DB) AND
COST INFORMATION
DATA BASE (DB)

FIG. 23A

PART
DATA

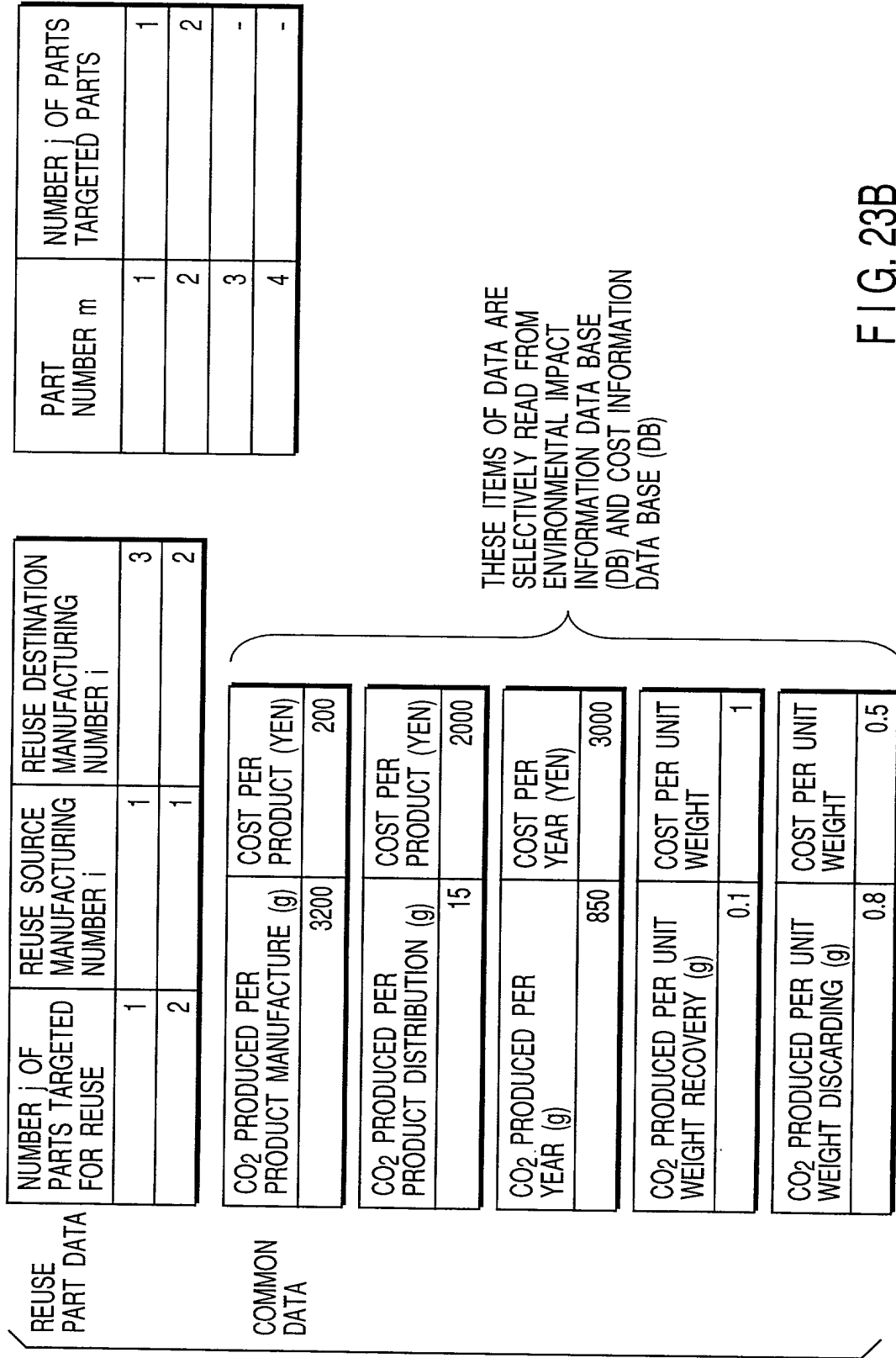
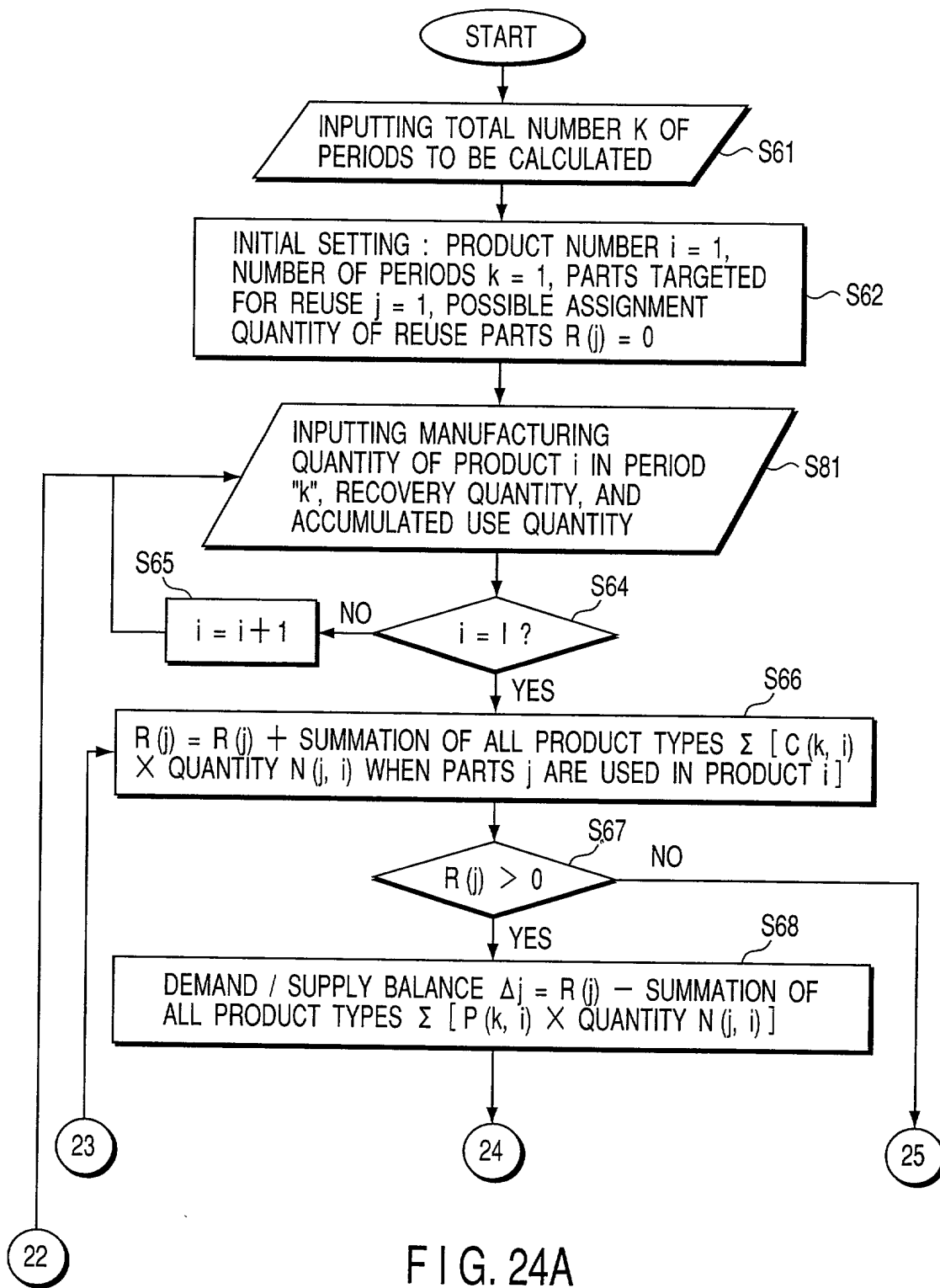


FIG. 23B



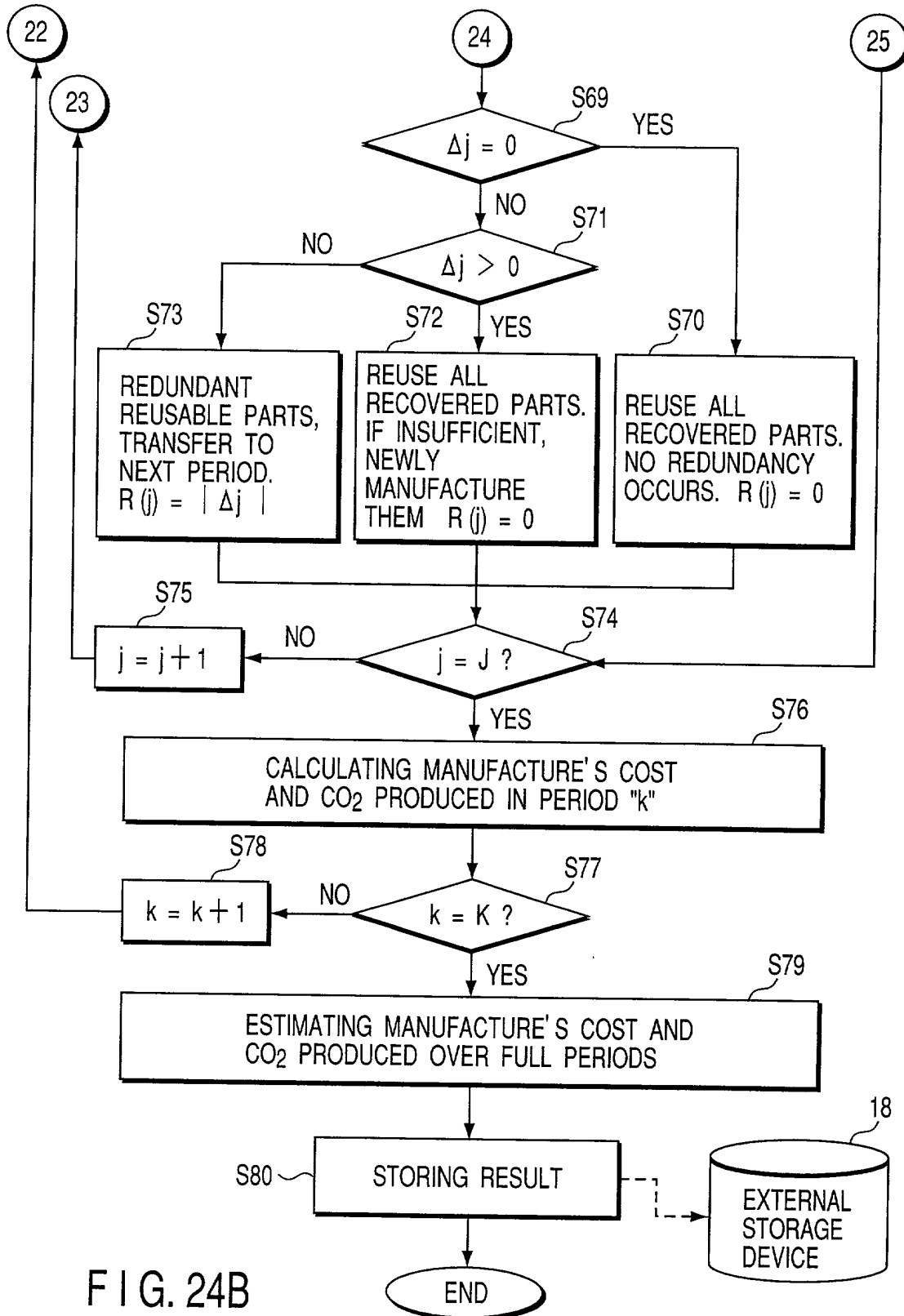


FIG. 24B